| Inde | ex of | Clair | ns |
|------|-------|-------|----|
|      |       |       |    |

| Application No. | Applicant(s)    |
|-----------------|-----------------|
| 10/084,788      | EGGLETON ET AL. |
| Examiner        | Art Unit        |

Dung (Michael) T Nguyen

2828

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Clai   | m        |         |                 |          | D      | ate      |              |                |          |          | Cla        | aim      |          |           |            | Dat      | е  |          |        |        | CI    | aim        |                |                 |          |                 | ate      |                 | _        | _         |   |
|--|----------|---------|-----------------|----------|--------|----------|--------------|----------------|----------|----------|------------|----------|----------|-----------|------------|----------|--|----------|--------|--------|-------|------------|----------------|-----------------|----------|-----------------|----------|-----------------|----------|-----------|---|
|  |          |         |                 |          | T      |          | T            |                | $\top$   |          |            |          |          |           |            |          |  | T        |        |        |       |            |                |                 | T        |                 | П        | T               | T        |           |   |
| <u> </u>   | Original | 12/6/04 |                 |          |        |          |              |                | ŀ        |          | Final      | Original |          |           | - 1        |          |  |          | 1      |        | Final | Original   |                |                 | - 1      | - 1             | ı        |                 |          |           |   |
| Final  | 훈        | 26      |                 | - [      |        |          |              |                | 1        |          | ι <u>Έ</u> | Ē        |          | .         |            |          |  |          |        |        | 造     | jr         |                |                 |          | 1               | ı        |                 | İ        |           |   |
|  | ١٠       | _       |                 |          |        |          | ļ            |                |          |          |            | ٥        |          | i         | - 1        | ĺ        |  |          |        |        |       | 0          |                |                 |          | 1               | ļ        |                 |          |           |   |
|  | 1        |         |                 |          | T      |          |              |                |          |          |            | 51       |          | $\Box$    |            | <b>T</b> |  |          |        |        |       | 101        |                |                 | T        | T               | ī        |                 |          | $\neg$    |   |
| 2  |          | =       | $\neg \vdash$   |          | 7      | T        | $\top$       | T              | $\neg$   |          |            | 52       |          |           |            | 1        | П  |          |        |        |       | 102        |                |                 |          |                 |          |                 |          | ヿ         |   |
| 7  | 3        | 1       | $\neg$          | $\top$   | 十      | _        |              | _              |          |          |            | 53       |          |           | Ì          |          |  |          |        |        |       | 103        |                |                 |          |                 |          |                 |          | $\exists$ |   |
| 4  | 4        |         | $\top$          | T        | $\top$ | $\top$   | 7            | _              |          | $\neg$   |            | 54       |          |           | 7          |          | 1 1  |          |        |        |       | 104        |                |                 | T        | ヿ               |          |                 |          | $\exists$ | _ |
| 7  | 5        |         | $\dashv$        | T        | 十      | $\top$   | 7            |                | T        |          |            | 55       |          |           |            |          |  |          |        |        |       | 105        |                |                 | $\neg$   | $\neg$          | $\neg$   |                 | ヿ        | $\dashv$  |   |
| 6  | 6        |         |                 | T        | $\top$ | $\top$   | $\dashv$     | 丁              | 寸        |          |            | 56       |          | $\Box$    | $\neg$     | 1        | $\Box$   |          | $\neg$ |        |       | 106        |                | $\Box$          |          |                 |          |                 | $\neg$   | $\exists$ | _ |
|  | 7        |         | $\top$          | $\top$   | 十      | 寸        | $\dashv$     | 丁              | T        |          |            | 57       |          | T         | 1          |          | $\Box$   |          |        |        | -     | 107        |                | $\Box$          | _        | $\neg$          |          |                 |          | $\neg$    |   |
|  | 8        |         |                 | $\top$   | 十      | $\top$   | $\neg$       | T              | 一        |          |            | 58       |          |           |            | 1        |  |          |        |        |       | 108        |                |                 | _        | $\neg \uparrow$ |          | $\neg \uparrow$ | $\neg$   | $\neg$    |   |
|  | •        |         |                 | ┪        | _      | _        | $\neg$       | _              | _        |          |            | 59       |          |           | $\neg$     |          | $\Box$   |          |        |        |       | 109        |                | $\Box$          | 寸        | コ               | 寸        | ヿ               | $\neg$   | ヿ         | _ |
| 7  |          | =       | $\vdash$        | 十        | 十      | $\top$   | Ť            | T              | T        |          |            | 60       |          |           | $\neg$     | 1        | 11   |          |        |        |       | 110        |                |                 | T        | $\neg$          | T        | T               | $\neg$   | ヿ         | _ |
|  | 11       | 1       |                 | $\top$   | $\top$ | $\top$   | $\top$       | 十              | $\dashv$ |          |            | 61       | П        | $\Box$    |            | $\top$   | H  | $\neg$   | 1      |        |       | 111        | Н              | $\vdash$        | _        | $\neg$          |          |                 | $\dashv$ | $\dashv$  |   |
|  | 12       | +       | <del>-  -</del> | +        | +      | - -      | 7            | 十              | _        |          |            | 62       | П        |           | 1          | 1        | H  | 1        | 1      |        |       | 112        |                | $\sqcap$        | 一        | 一               |          |                 | $\dashv$ | $\dashv$  |   |
|  | 13       | +       |                 | $\top$   | $\top$ | $\top$   | $\dashv$     | $\dashv$       | $\dashv$ | $\dashv$ |            | 63       |          |           | _          | $\top$   | $\Box$   | +        |        |        |       | 113        | $\vdash$       | $\vdash$        | 一        | 一               | 寸        | $\dashv$        | $\dashv$ | $\dashv$  | _ |
|  | 14       | 1       |                 | +        | +      | +        | $\dashv$     | $\dashv$       | $\dashv$ | -        |            | 64       | П        |           | $\dashv$   | $\top$   | H  | $\dashv$ | $\top$ |        |       | 114        | Н              | -               | _        | $\dashv$        | $\dashv$ | $\neg$          | $\dashv$ | 寸         |   |
|  | 15       | +       | -               | +        | +      | $\dashv$ | $\dashv$     | $\dashv$       | $\dashv$ | $\dashv$ |            | 65       | Н        | $\vdash$  | $\dashv$   | +        | H  | $\dashv$ | +      |        |       | 115        | Н              | $\vdash$        | $\dashv$ | $\neg$          | 一        | 一               | $\dashv$ | 十         |   |
| 17   | 16       | +       | <del></del>     | $\dashv$ | 十      |          | +            | +              | -        |          |            | 66       | Н        | $\vdash$  | $\dashv$   | $\top$   | Н  | $\neg +$ | $\top$ | 1      |       | 116        | Н              | $\vdash$        | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$  | _ |
| iu   | 17       | +       | $\vdash$        | ╁        | +      |          | +            | 十              |          |          |            | 67       |          | $\vdash$  |            | 1        |  | $\dashv$ | +      |        |       | 117        | $\vdash$       | $\vdash$        | $\dashv$ | ᅥ               | $\dashv$ | $\dashv$        | +        | $\dashv$  | _ |
| 12   | 18       | +       | +               | ╅        |        |          | +            | -              | -        | -        |            | 68       |          | -         |            | +        | $\vdash$   |          | +      |        |       | 118        |                | $\vdash$        | 寸        | $\dashv$        | $\dashv$ | $\dashv$        | 十        | $\dashv$  |   |
| <del>                                     </del> | 19       | +       |                 | 十        | +      | $\dashv$ | $\dashv$     | +              | 十        | $\dashv$ |            | 69       | $\vdash$ | $\dashv$  | $-\dagger$ | +        | $\vdash$   | -        | +      |        |       | 119        |                | $\vdash$        | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$  | _ |
| 11   | 20       | +       | $\vdash$        | +        | +      | +        | +            | $\dashv$       | $\dashv$ | $\dashv$ |            | 70       | H        | $\vdash$  | $-\dagger$ | +        | $\vdash$   | $\dashv$ | +      |        |       | 120        |                | $\vdash$        | _        | $\dashv$        | 一        | 一               | $\dashv$ | 十         | _ |
|  | 21       | $\pm$   |                 | +        | +      | $\dashv$ | +            | $\dashv$       | $\dashv$ | -        |            | 71       |          | $\vdash$  | $\dashv$   | ╁        | Н  | $\dashv$ | +      |        |       | 121        |                | $\vdash$        | +        | -               | ┪        | 寸               | $\dashv$ | $\dashv$  |   |
| 10   | 22       | +       | $\vdash$        | +        | ┿      | +        | +            | $\dashv$       | $\dashv$ | $\dashv$ |            | 72       |          | $\vdash$  | _          | 1        | $\vdash$   | -+       | +      |        |       | 122        |                | $\vdash$        | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$  | _ |
| 13   | 23       | b       | -               | ╁        | ╅      | +        | ╅            | -              | -        |          |            | 73       | _        |           |            | +-       | $\vdash$   |          |        |        |       | 123        | _              | $\vdash$        | ┪        | $\dashv$        | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$  | _ |
| <del>   </del>                                   | 24       | Ť       | -               | +        | +      | +        | +            | $\dashv$       | $\dashv$ | $\dashv$ |            | 74       | -        | $\vdash$  |            |          | ┨  |          | +-     |        |       | 124        |                | $\vdash$        | ┪        | $\dashv$        | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$  |   |
| <b>-</b>   | 25       | _       | $\vdash$        | +        | +      | +        | +            | $\dashv$       | $\dashv$ | $\dashv$ |            | 75       |          |           | -+         | +        | <del>                                     </del> |          | +-     |        |       | 125        | Н              | $\vdash \vdash$ | -+       |                 | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$  |   |
|  | 26       | _       | $\vdash$        | +        | +      | +        | $\dashv$     | $\dashv$       | $\dashv$ | $\dashv$ |            | 76       | Н        |           |            | +        | $\vdash$   | -+       | +      | 1      |       | 126        |                | $\vdash$        | -        | -               |          | -               | -+       | -         |   |
|  | 27       | _       | $\vdash$        | +        | +      | +        | +            | $\dashv$       | $\dashv$ | $\dashv$ |            | 77       | H        |           |            | +        | H  | -        | +      |        |       | 127        |                | $\vdash$        | +        | $\dashv$        | $\dashv$ |                 | $\dashv$ | $\dashv$  |   |
|  | 28       |         | $\vdash$        | +        | +      | +        | +            | <del>,  </del> | $\dashv$ | -        |            | 78       |          | $\vdash$  |            | -        | <del>                                     </del> |          | +-     |        |       | 128        |                | H               | -1       | $\dashv$        |          | -1              | +        | $\dashv$  |   |
|  | 29       |         |                 | ┿        | +      | -+       | +            | $\dashv$       | $\dashv$ | $\dashv$ |            | 79       |          | $\dashv$  |            | +        | ╌  |          | +      | 1      |       | 129        | -              | $\vdash$        | -+       |                 | -        | -               | $\dashv$ | $\dashv$  |   |
|  | 30       |         | $\vdash$        | ╁        |        | +        | +            | -              | -        |          |            | 80       | -        | $\dashv$  |            | ╁        | $\vdash$   |          | +-     |        |       | 130        |                | $\vdash$        | +        |                 |          |                 | -+       |           |   |
|  | 31       |         |                 | +        | ┽      |          | +            |                | -        |          |            | 81       |          |           | +          | +        | <del>                                     </del> | +        | +-     |        |       | 131        |                | -               | -        | -               | $\dashv$ |                 | -+       | -+        |   |
|  | 32       |         | -               | +        | +      | -        | +            | +              | -+       |          |            | 82       |          | $\vdash$  | +          | ┿        | $\vdash$   | -+       | +      |        |       | 132        |                | ┝╼┼             |          |                 |          | -               | -+       | $\dashv$  |   |
|  | 33       |         | -               | +        | ┿      | -        | -            | -              | +        |          |            | 83       | -        | $\vdash$  | +          | +        | ╁  | -        | +      |        |       |            |                | $\vdash$        | -        |                 |          |                 | -+       | $\dashv$  |   |
|  | 34       | _       | -+              | +        | +      | $\dashv$ | $\dashv$     | $\dashv$       | $\dashv$ | -        | ļ          | 84       | $\vdash$ | $\vdash$  |            | +        | $\vdash \vdash$                                  | -+       | +      | liiii. |       | 133<br>134 | $\vdash$       | $\vdash \vdash$ | $\dashv$ | -               |          |                 | $\dashv$ | $\dashv$  |   |
|  | 35       |         | $\vdash$        | +        | +      | +        | +            | $\dashv$       | $\dashv$ |          |            | 85       | -        |           |            | +-       | $\vdash \vdash$                                  | $\dashv$ | +      |        |       | 135        | Н              | $\vdash \vdash$ | -+       | -               |          |                 | $\dashv$ | $\dashv$  |   |
|  |          |         | $\vdash$        | +        | +      | +        | +            | +              | +        | $\dashv$ |            | 86       | H        | $\vdash$  | +          | +        | $\vdash$   | +        | +      |        |       | 135        | Н              | $\vdash \vdash$ | -        |                 |          |                 | +        | $\dashv$  |   |
|  | 36<br>37 |         |                 | +        | +      | +        | +            | +              |          |          |            |          | H        | $\vdash$  | +          | +        | H  | +        |        |        |       |            | $\vdash$       | $\vdash \vdash$ | -1       | $\dashv$        | $\dashv$ |                 | $\dashv$ | $\dashv$  |   |
|  |          | _       | $\vdash$        | +        | +      |          | -            | -              | $\dashv$ | $\dashv$ |            | 87       | $\vdash$ |           |            | +        | $\vdash \vdash$                                  |          |        |        |       | 137<br>138 | Н              | $\vdash \vdash$ | -        | -               |          | $\dashv$        | $\dashv$ | $\dashv$  |   |
|  | 38<br>39 |         | $\vdash$        | +        | +      | +        | +            | $\dashv$       | $\dashv$ | $\dashv$ |            | 88<br>89 | $\vdash$ | $\vdash$  |            | +-       | $\vdash \vdash$                                  | +        | +-     |        |       | 138        | $\vdash$       | $\vdash \vdash$ | $\dashv$ | $\dashv$        | $\dashv$ |                 | $\dashv$ | $\dashv$  | _ |
|  |          |         | $\vdash$        | +        | +      | +        | +            | +              | $\dashv$ | -        |            | 90       | Н        |           | +          | +-       | $\vdash \vdash$                                  |          | +      |        |       | 140        | Н              | $\vdash \vdash$ | $\dashv$ | $\dashv$        |          | $\dashv$        | $\dashv$ | $\dashv$  |   |
|  | 40       |         | $\vdash$        | +        | +      | +        | +            | +              | $\dashv$ | -        |            |          | $\vdash$ | $\vdash$  |            | +        | $\vdash$   | -        |        | l      |       |            | Н              | $\vdash \vdash$ | $\dashv$ |                 |          |                 | $\dashv$ | $\dashv$  |   |
|  | 41       |         | $\vdash$        | +        | +      | +        | +            | $\dashv$       | $\dashv$ | -        |            | 91       | H        |           | +          | +-       | $\vdash$   |          | +      |        |       | 141        | $\vdash\vdash$ | $\vdash \vdash$ | $\dashv$ |                 |          |                 | $\dashv$ | $\dashv$  |   |
|  | 42       |         | $\vdash$        | +        | +      |          | +            |                |          | -        |            | 92       |          | $\vdash$  |            | +        | $\vdash$   | $\dashv$ |        | l      |       | 142        | Н              |                 | -        | $\dashv$        |          |                 | $\dashv$ | $\dashv$  |   |
|  | 43       |         | $\dashv$        | +        | +      | +        | +            | $\dashv$       | +        |          |            | 93       |          | $\vdash$  | $\dashv$   | +        |  | _        | +      | l      |       | 143        | Н              | $\vdash$        | -+       | 4               |          |                 | $\dashv$ |           |   |
|  | 44       |         | +               | +        | +      | +        | +            | $\dashv$       | $\dashv$ | _        |            | 94       | Н        | $\sqcup$  |            | -        | $\vdash$   | -        |        |        |       | 144        |                | $\vdash$        | -        |                 |          |                 | $\dashv$ |           |   |
|  | 45       |         | $\vdash$        | -        | 4      | 4        | 4            |                | _        | ;        |            | 95       | _        |           | _          | +        | $\vdash$   | _        | +      |        |       | 145        |                | $\vdash \vdash$ | -        |                 | -        |                 | $\dashv$ | 4         |   |
| $\sqcup \downarrow$                              | 46       |         |                 | +        | 4      | +        | 4            | $\dashv$       | _        | _        |            | 96       | $\vdash$ |           |            | +-       | $\vdash$   |          |        |        |       | 146        | Ш              | $\vdash \vdash$ | _        | 4               |          |                 | $\dashv$ | _         | _ |
|  | 47       |         | _               | 4        | 4      | -        | $\downarrow$ | $\dashv$       | _        |          |            | 97       |          |           | $\dashv$   | +        | $\sqcup$   | $\dashv$ | 4      |        |       | 147        | Щ              | $\vdash$        | -        | _               | _        |                 | $\dashv$ | 4         |   |
|  | 48       |         |                 | 4        | 4      | $\perp$  | 4            | $\dashv$       | _        |          | <u> </u>   | 98       | Ш        | $\square$ | $\dashv$   | +        | $\sqcup$   | $\perp$  |        |        |       | 148        | <u> </u>       | $\vdash \vdash$ | _        | _               |          |                 | $\dashv$ | _         | _ |
|  | 49       |         |                 | _        | 4      | _        | 4            | $\dashv$       | _        |          |            | 99       | $\sqcup$ |           | $\perp$    | $\bot$   | $\sqcup$   | $\perp$  |        |        |       | 149        | Ш              | $\vdash$        | 4        | _               | _        |                 | $\dashv$ | _         |   |
|  | 50       |         |                 |          |        |          |              |                |          |          |            | 100      | 1        |           |            |          |  |          |        |        |       | 150        |                |                 |          |                 |          |                 |          |           |   |